

Appl. No. 10/804,587
Amdt. dated March 17, 2006
Office Action mailed Oct. 17, 2005

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of the claims in this application:

Listing of Claims

Claim 1 (previously presented): An image capture system comprising:

a portable reader subsystem operable to capture image information;

said portable reader subsystem being operable in a first mode to read coded image

information and operable in a second mode to capture photo image information;

a controller subsystem controlling the operation of the portable reader subsystem to

capture coded image information and photo image information; and

a light-energy sensor component, positioned to receive targeted coded image information and photo

image information;

wherein the portable reader subsystem has a first optical path for capture of coded images, a second

optical path for capture of photo images, and wherein both optical paths lead to said light-

energy sensor component.

Claim 2 (canceled)

Claim 3 (previously presented): The image capture system of claim 1, wherein the first optical path has a fixed focal length.

Claim 4 (previously presented): The image capture system of claim 1, wherein the first optical path has an adjustable aperture.

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Claim 5 (original): The image capture system of claim 4, where the adjustable aperture adjusts the depth of field of the first optical path.

Claim 6 (previously presented): The image capture system of claim 1, wherein the second optical path has a wider angle of view than said first optical path.

Claim 7 (previously presented): The image capture system of claim 1, wherein the second optical path has a deeper field of view than said first optical path.

Claim 8 (previously presented): The image capture system of claim 1, wherein the first and second optical paths have respective first and second shutters.

Claim 9 (original): The image capture system of claim 1, wherein an illumination source is operable to direct illuminating light along the first optical path so as to illuminate a target.

Claim 10 (original): The image capture system of claim 9, wherein the illumination source is operable to direct illumination along the second optical path during capture of photo image information.

Claim 11 (previously presented): The image capture system of claim 1, wherein the portable reader subsystem is in the same orientation during reading of coded image information and photo image information.

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Claim 12 (original): The image capture system of claim 1, where the portable reader subsystem comprises an image capture module.

Claim 13 (original): The image capture system of claim 12, further comprising a user supported terminal subsystem for mounting the image capture module.

Claim 14 (original): The image capture system of claim 1, said portable reader subsystem having a photo reader with a field of view directed along one axis, and having a code reader with a field of view directed along said one axis.

Claim 15 (original): The image capture system of claim 1, said portable reader subsystem comprising a housing with plural sides, said housing, having a photo reader with a field of view extending from one side of the housing, and having a code reader with a field of view extending from said one side of the housing.

Claim 16 (previously presented): The image capture system of claim 15, said housing having a display at a side of the housing opposite said one side.

Claim 17 (original): The image capture system of claim 16, said display displaying at least a part of the field of view of the photo reader.

Claim 18 (original): The image capture system of claim 1, said portable reader system having a photo reader with a field of view directed along one axis, and having a code reader with a field of view directed along a different axis.

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Claim 19 (previously presented): The image capture system of claim 18, wherein the one axis of the photo reader and the different axis of the code reader are orthogonally related.

Claim 20 (original): The image capture system of claim 18, wherein at least a portion of the optical path of the photo reader and a portion of the optical path of the code reader are generally parallel.

Claim 21 (original): The image capture system of claim 1, said portable reader subsystem comprising a housing with plural sides, said housing having a photo reader with a field of view extending from one side of the housing, and having a code reader with a field of view extending from another side of the housing.

Claim 22 (original): The image capture system of claim 21, said housing having a display at a side of the housing opposite said one side.

Claim 23 (original): The image capture system of claim 22, with at least a part of said display displaying the field of view of the photo reader.

Claim 24 (original): The image capture system of claim 1, wherein the portable reader subsystem comprises a laser scanning device.

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Claim 25 (original): The image capture system of claim 24, wherein the laser scanning device is a two-dimensional laser scanning device.

Claim 26 (original): The image capture system of claim 1, wherein the portable reader subsystem is operable in a single orientation to read coded image information and photo image information.

Claim 27 (canceled)

Claim 28 (canceled)

Claim 29 (canceled)

Claim 30 (original): The image capture system of claim 1, wherein the portable reader subsystem comprises a terminal with a reader module.

Claim 31 (original): The image capture system of claim 30, wherein the reader module is readily removable.

Claim 32 (original): The image capture system of claim 31, wherein the reader module has a connector for ready operative coupling with the terminal.

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Claim 33 (original): The image capture system of claim 32, wherein the terminal has a display for displaying images captured by the reader module when the reader module is coupled with the terminal.

Claim 34 (original): The image capture system of claim 31, wherein the reader module is operative to capture images when removed from the terminal.

Claims 35 - 64 (canceled)

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General Authorization Under 37 CFR 1.136(a)(3)

The Patent and Trademark Office is hereby authorized to treat this or any future response requiring a petition for an extension of time, as incorporating a petition for extension of time for the appropriate length of time.

A Petition for a Two-Month Extension of Time accompanies this filing. The Petition is accompanied by a signed Credit Card Payment Form (PTO-2038) in payment of the extension fees. In addition, if this filing has generated any fees not covered by the separately filed Petition for Extension of Time and Credit Card Payment Form, the Patent and Trademark Office is hereby authorized to charge any other such fees deemed due under 37 CFR 1.17 to Deposit Account 19-2260.

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